INTERNATIONAL SEARCH REPORT

International application No PCT/EP2005/054499

A. CLASSIFICATION OF SUBJECT MATTER
INV. H04M3/56 H04M9 H04M9/02 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) H04M Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Υ EP 0 484 793 A (N.V. PHILIPS' 1-8,10, GLOEILAMPENFABRIEKEN; PHILIPS ELECTRONICS N.V) 13 May 1992 (1992-05-13) cited in the application column 8, line 47 - column 10, line 28 figures 1,2 Υ EP 1 320 244 A (GIRA GIERSIEPEN GMBH. & 1-8, 10,CO. KG) 18 June 2003 (2003-06-18) paragraphs [0006], [0007], [0009], [0023] abstract X US 6 216 339 B1 (RICH DANIEL) 17 April 2001 (2001-04-17) abstract 7,8 Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention "E" earlier document but published on or after the international *X* document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 12 May 2006 22/05/2006 Name and mailing address of the ISA/ Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Catley, I

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